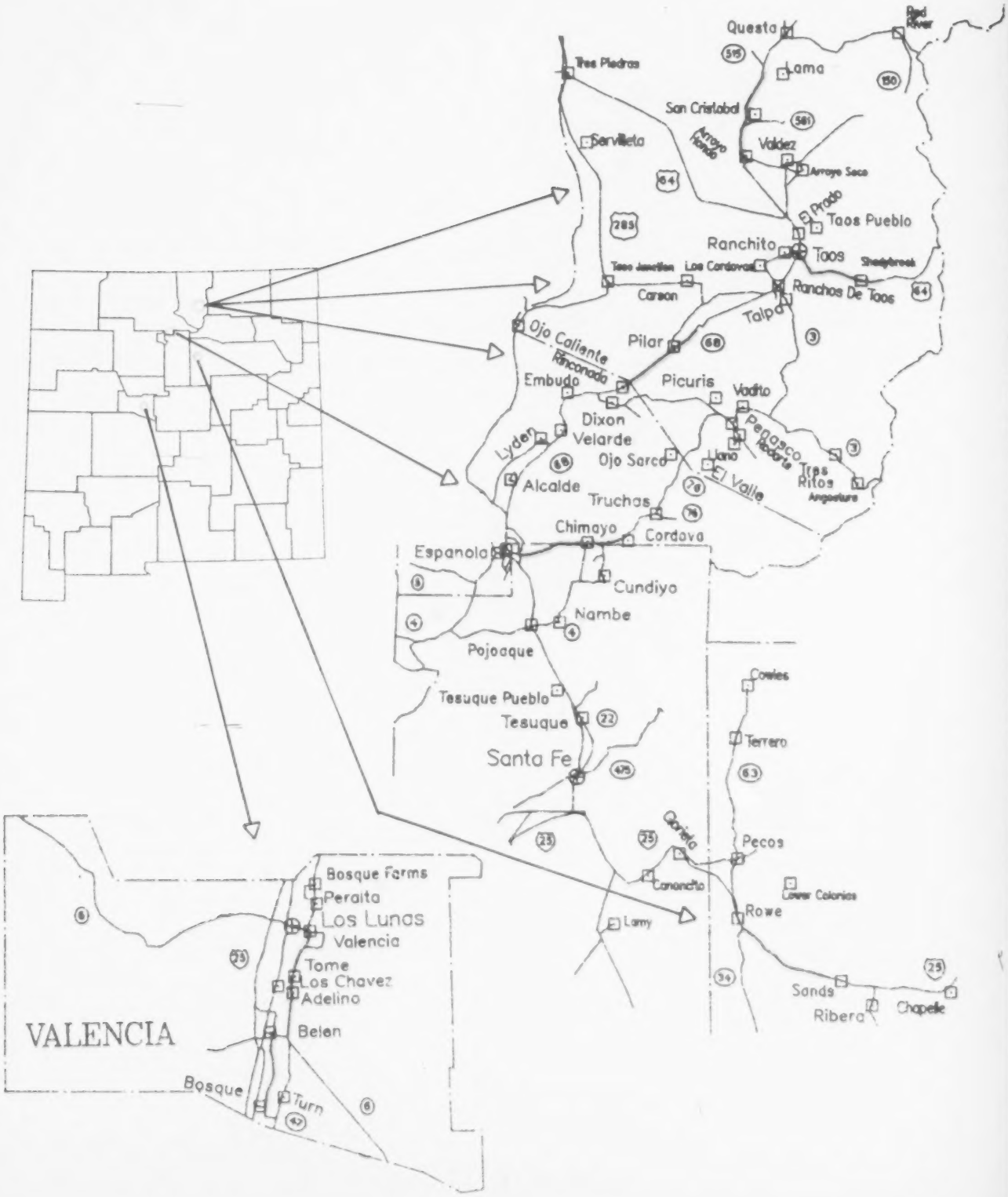
55665 1-11

New Mexico Traffic Crash Data 1987

New Mexico Highway and Transportation Department
Transportation Programs Division
Traffic Safety Bureau

NEW MEXICO'S SEVEN LEAST SAFE RURAL HIGHWAY SEGMENTS, 1987



New Mexico
Traffic Crash Data
1987

New Mexico Highway and Transportation Department
Transportation Programs Division
Traffic Safety Bureau

April, 1988

Produced by the Division of Government Research
Institute for Applied Research Services
University of New Mexico
Under grant number 1-TR-88-01-01-01

Distributed in compliance with
New Mexico Statute 66-7-214
as a reference source
regarding New Mexico traffic crashes

TABLE OF CONTENTS

INTRODUCTION IV

DEFINITIONS V

GENERAL STATISTICS FOR NEW MEXICO 1
1.1 New Mexico Crash Facts, 1987 1
1.2 New Mexico Crashes By Severity, 1987 2
1.3 New Mexico Roadway Statistics, 1978 - 1987 2
1.4 New Mexico And National Death Rates, 1978 - 1987 3
1.5 New Mexico Fatalities By Year, 1978 - 1987 3
1.6 New Mexico Crash Injuries By Year, 1978 - 1987 4
1.7 New Mexico Crashes By Year, 1978 - 1987 4
1.8 New Mexico Crash Rates By Year, 1978 - 1987 4

WHEN CRASHES OCCUR 5
2.1 New Mexico Crashes By Month, 1987 5
2.2 New Mexico Crashes By Day Of The Week, 1987 5
2.3 New Mexico Crashes By Hour Of The Day, 1987 5
2.4 New Mexico's Seven Least Safe Hours Of The Week, 1987 6
2.5 New Mexico Crashes During Holiday Periods, 1984 - 1987 6
2.6 New Mexico Fatalities By Day, 1987 7

WHERE CRASHES OCCUR 8
3.1 New Mexico Crashes By Road System, 1987 8
3.2 New Mexico Crashes By County, 1987 8
3.3 New Mexico Crash Rates By County, 1987 9
3.4 New Mexico Crashes On Pueblos And Reservations, 1987 10
3.5 Crash Rates For Selected New Mexico Cities, 1987 10
3.6 Crash Rates For Selected New Mexico Cities, 1987 11
3.7 New Mexico Crashes By City, 1987 13
3.7 New Mexico Crashes By City, 1987 14
3.8 New Mexico's Seven High-Crash Intersections, 1987 15
3.9 New Mexico's Seven Least Safe Rural Highway Segments, 1987 . . . 15

CRASH CHARACTERISTICS 16
4.1 New Mexico Crashes By Class, 1987 16
4.2 New Mexico Crashes By Weather, 1987 16
4.3 New Mexico Crashes By Lighting, 1987 16
4.4 New Mexico Fixed Object Crashes, 1987 17
4.5 New Mexico Hit And Run Crashes, 1983 - 1987 17
4.6 New Mexico Crash Contributing Factors, 1987 17
4.7 New Mexico Crashes Involving Vehicle Or Road Defects, 1981 - 1987 18

VEHICLE TYPE 18
5.1 New Mexico Crash Involvments by Vehicle Type, 1987 18

PEOPLE IN CRASHES 18
6.1 New Mexico Crash Driver Age and Sex, 1987 18
6.2 New Mexico Crash Driver Residence, 1987 19
6.3 New Mexico Crash Occupant Age And Sex, 1987 19
6.4 New Mexico Driver Involvement Rates In Crashes, 1987 19
6.5 New Mexico Fatalities By Age And Sex, 1987 20

SEATBELT USAGE 20
7.1 New Mexico Crash Seatbelt Usage And Injuries, 1987 20

PEDESTRIAN CRASHES 21
8.1 New Mexico Pedestrians In Crashes, 1987 21
8.2 Seven Worst Counties By Pedestrian Death Rate, 1987 21
8.3 New Mexico Alcohol-Involved Pedestrian Crashes, 1987 21

ALCOHOL-INVOLVED CRASHES 22
9.1 New Mexico Crashes by Alcohol Involvement, 1987 22
9.2 New Mexico Alcohol-Involved Drivers In Crashes By Age And Sex, 1987 22
9.3 New Mexico Alcohol-Involved Crashes By Hour Of The Day, 1987 . . 23
9.4 New Mexico Alcohol-Involved Crashes By Day Of The Week, 1987 . . 23
9.5 Percent Alcohol-Involved Crashes By County, 1987 24
9.6 New Mexico Fatal Alcohol-involved Crashes By Year, 1978 - 1987 . . 25

MOTORCYCLE CRASHES 25
10.1 Riders in New Mexico Motorcycle Crashes, 1978 - 1987 25
10.2 Riders' Helmet Usage And Injuries In New Mexico, 1987 26
10.3 New Mexico Motorcycle Fatalities, 1978 - 1987 26
10.4 New Mexico Motorcycle Involvement By Class, 1987 26
10.5 New Mexico Motorcycle Crash Driver Age, 1987 27

TRAIN CRASHES 27
11.1 New Mexico Traffic Crashes Involving Trains, 1968 - 1987 27

INTRODUCTION

This report reviews data about traffic crashes in New Mexico from January through December, 1987. It provides some comparisons of the 1987 experience with previous years and with national crash rates. Crash occurrences are characterized in many different ways. Tables for those who seek reference information are accompanied by simple graphic illustrations of the same data for others who desire only an impressionistic understanding of the material. Maps are provided where geographic perspective is useful.

These data are gathered from traffic crash reports completed by the hundreds of police officers across the state, to whom a great debt is owed. This body of data was compiled in Santa Fe by the Transportation Statistics Bureau of the New Mexico Highway and Transportation Department, which provided it to the Division of Government Research at the University of New Mexico. The information was reprocessed there for analysis by the computer programs which generated this report.

These statistics cover only reported motor vehicle crashes on public roadways which involved death, personal injury, or $250 or more in property damage according to the investigating officer's judgment. No account is kept of unreported crashes or crashes on private property. Information herein is drawn from the Uniform Accident Reports. These reports are distinct from those required by New Mexico's Financial Responsibility Act, statutes 66-5-201 to 66-5-248.

Because crashes are both common and random, data are occasionally incomplete or imprecise. Major advances in data integrity have been achieved in recent years in New Mexico. Nevertheless, minor discrepancies between table totals occur in a few places due to missing information. Estimated and revised figures are indicated where applicable.

In July 1986, the Transportation Statistics Bureau made a reporting change to include the driver reports for the City of Albuquerque. This caused an increase in the number of reported crashes in the City of Albuquerque, the County of Bernalillo, and statewide.

Requests for further information or additional copies of this report should be addressed to:

Traffic Safety Bureau
Transportation Programs Division
Highway and Transportation Department
State of New Mexico
Joseph M. Montoya Building
P.O. Box 5824
Santa Fe, New Mexico 87502-5824

(505) 827-0427

DEFINITIONS

Some special terms are used throughout this report. The following list is provided to help clarify those terms.

GENERAL TERMS

1. Vehicle Miles - the number of miles traveled by motor vehicles. MVM and 100 MVM stand for million and 100 million vehicle miles, respectively. This data series is presently being revised by the State Highway and Transportation Department.

2. Traffic Crash - a crash involving one or more motor vehicles.

3. Crash Rates - crashes per 100 MVM unless otherwise specified.

4. Death Rates - deaths per 100 MVM unless otherwise specified.

5. Alcohol-involved - a crash in which a DWI citation was issued or in which alcohol was listed as a contributing factor on the crash report.

6. Urban - a town or a city with a population of 2,500 or more.

7. Rural - an area with a population of less than 2,500.

8. Local Resident - a person whose residence was within 25 miles of the crash site.

9. Fatal - designates a crash where one or more persons were killed.

10. Injury - designates a crash where one or more persons were injured. Fatal crashes are not counted again as injury crashes.

11. Property Damage Only (PDO) - designates a crash involving no injuries or fatalities.

12. Killed - the number of persons killed in a crash, as opposed to the number of crashes in which people were killed. The term fatalities is also used.

13. Injured - the number of persons injured in a crash, as opposed to the number of crashes in which people were injured. Injury counts include persons injured in fatal crashes.

CRASH CLASSES

1. Collision - crashes are categorized based on the first object the vehicle collided with.

    a. Other Vehicle - collision between motor vehicles.
    b. Fixed Object - fixed objects are any objects that cannot be moved such as a building, sign, or fence.
    c. Other Object - an object that is movable or moving, not fixed.

2. Non-Collision

    a. Overturn - a crash where the vehicle overturned for any reason without a preceding incident.
    b. Other Non-Collision - a crash where the vehicle does not overturn or collide with any other vehicle or object.

1.1 NEW MEXICO CRASH FACTS, 1987

* 568 people died in 1987 New Mexico traffic crashes (table 1.3)

* Friday between 4 and 5 PM was the least safe time to drive in urban areas (table 2.4)

* 82 percent of New Mexico's crashes occurred in urban areas (table 3.1)

* There were 22 percent more fatal crashes and 20 percent more people killed in rural areas in 1987 than in 1986 (table 3.1)

* 44 percent of New Mexico's crashes occurred in Bernalillo County (table 3.2)

* NM 76 in Santa Fe County contained New Mexico's least safe stretch of highway (table 3.9)

* The number of persons killed in overturning crashes was 197, up from 132 in 1986 (table 4.1)

* 89 percent of New Mexico's crashes happened in clear weather (table 4.2)

* 60 percent of New Mexico's fatal crashes happened at night (table 4.3)

* 63 percent of drivers in crashes were male (table 6.1)

* 24 percent of drivers in crashes lived within 25 miles of the crash site (table 6.2)

* Out-of-state drivers constituted 8 percent of drivers in crashes (table 6.2)

* 8 licensed drivers in 100 were involved in crashes (table 6.4)

* Of the people involved in serious crashes, 69 percent were reportedly wearing seatbelts, compared to 70 percent in 1986, and 32 percent in 1985 (table 7.1)

* 704 crashes involved 734 killed or injured pedestrians (table 8.3)

* 9 percent of all crashes involved alcohol, down from 10 percent in 1986 and 11 percent in 1985 (table 9.1)

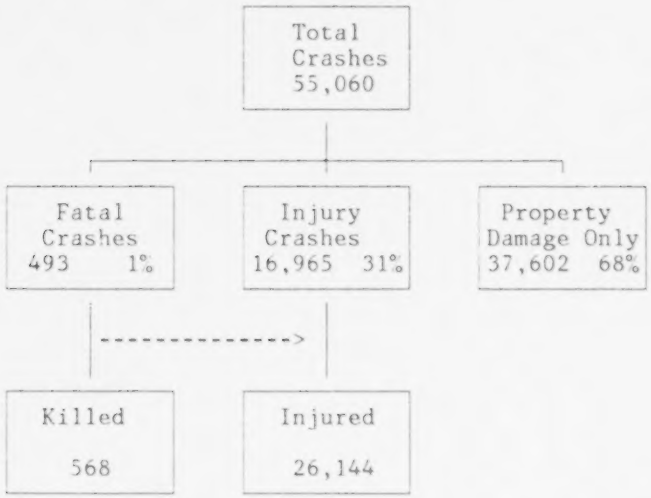
* 17 percent of the drivers in alcohol-involved crashes were less than 21 years old, down from 19 percent in 1986, and at the same level as 1985 (table 9.2)

* 43 percent of alcohol-involved crashes happened on Friday or Saturday (table 9.4)

* 36 persons died in motorcycle crashes in New Mexico (table 10.1)

* 72 percent of those who died in motorcycle crashes wore no helmet (table 10.2)

1.2 NEW MEXICO CRASHES BY SEVERITY, 1987



In 1987.....

A traffic crash occurred every 10 minutes.

One person was injured in a traffic crash every 20 minutes.

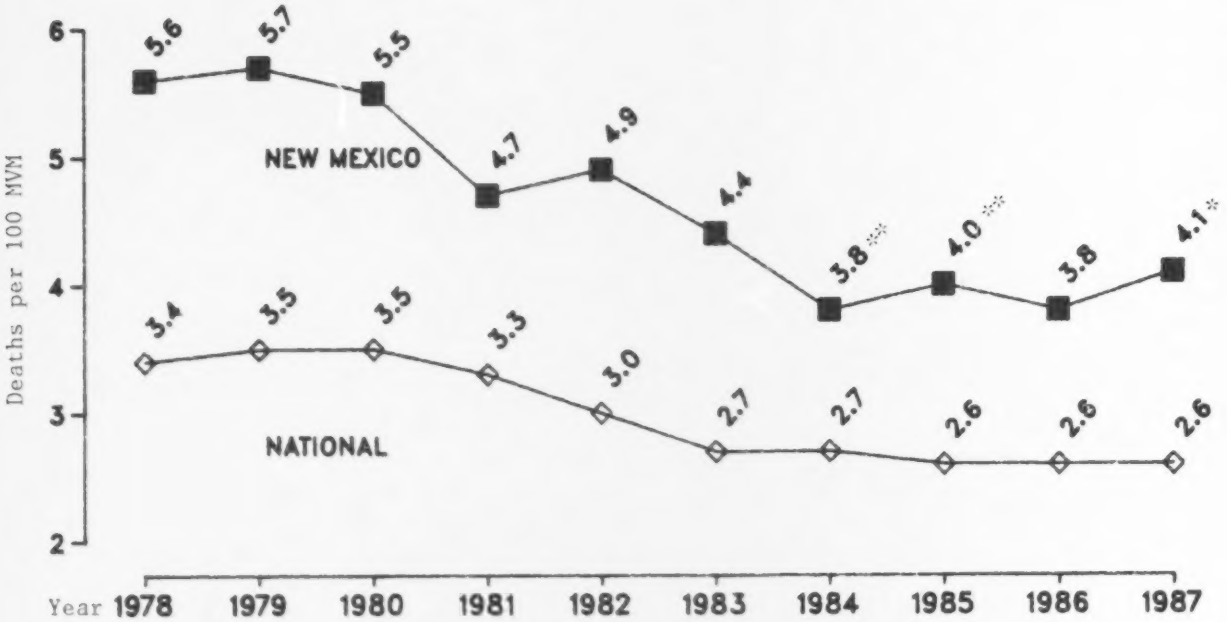
One person was killed in a traffic crash every 15 hours.

1.3 NEW MEXICO ROADWAY STATISTICS, 1978 - 1987

Calendar Year	New Mexico				Death Rate++	
	Motor Vehicle Registrations	MVM traveled	Traffic Fatalities	Traffic Injuries+	New Mexico	United States
1987	1,331,560	13,809*	568	26,000	4.1*	2.6
1986	1,218,784	13,267**	499	25,000	3.8	2.6
1985	1,233,728	13,307**	535	25,000	4.0**	2.6
1984	1,287,307	12,951**	497	24,000	3.8**	2.7
1983	1,309,151	12,138	531	23,000	4.4	2.7
1982	1,273,354	11,856	577	23,000	4.9	3.0
1981	1,219,576	11,448	544	23,000	4.7	3.3
1980	1,185,295	11,156	613	23,000	5.5	3.5
1979	1,145,083	11,356	650	24,000	5.7	3.5
1978	1,096,939	11,552	661	24,000	5.6	3.4

* estimated and subject to revision
** revised
\+ rounded to the nearest thousand
++ see definition on page v

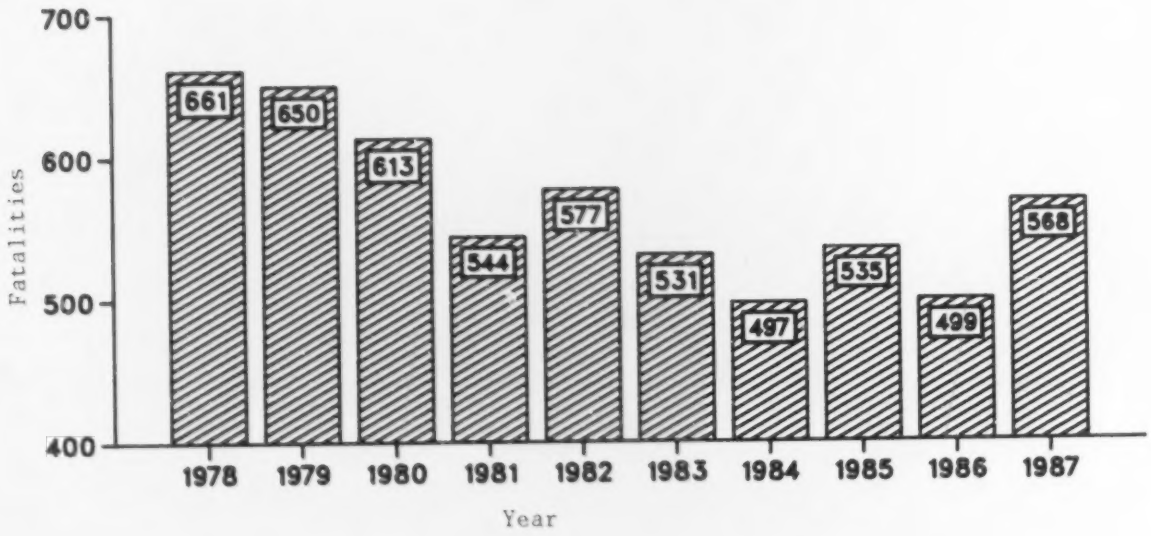
1.4 NEW MEXICO AND NATIONAL DEATH RATES, 1978 - 1987



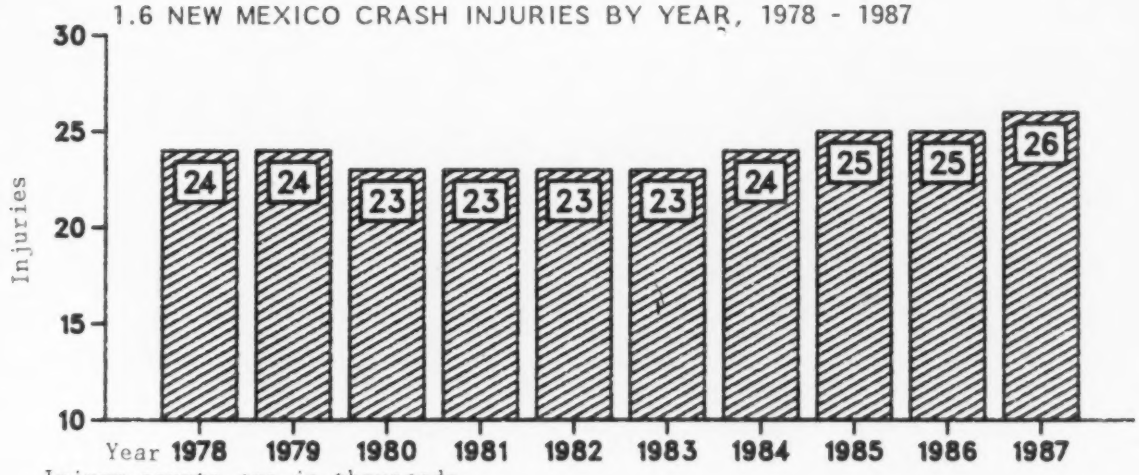
* estimated and subject to revision

** revised

1.5 NEW MEXICO FATALITIES BY YEAR, 1978 - 1987

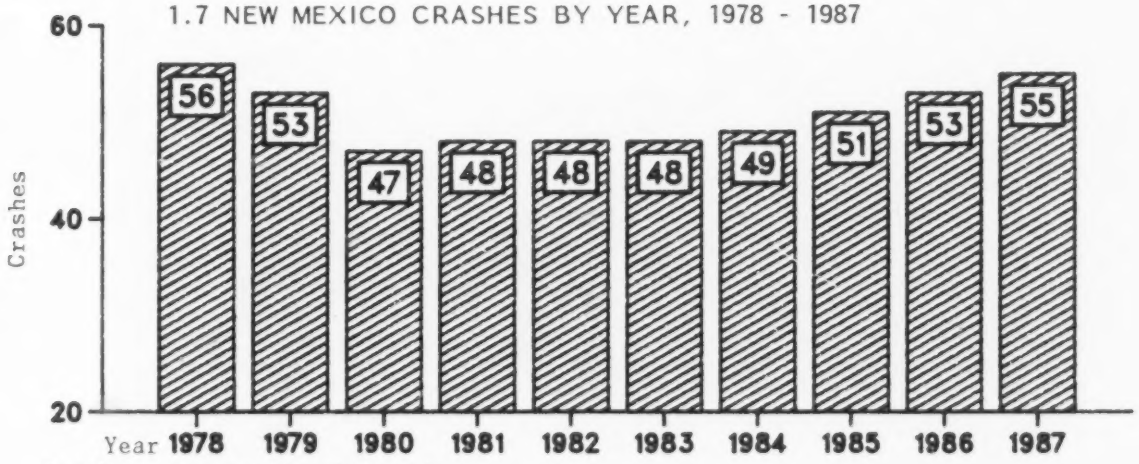


1.6 NEW MEXICO CRASH INJURIES BY YEAR, 1978 - 1987



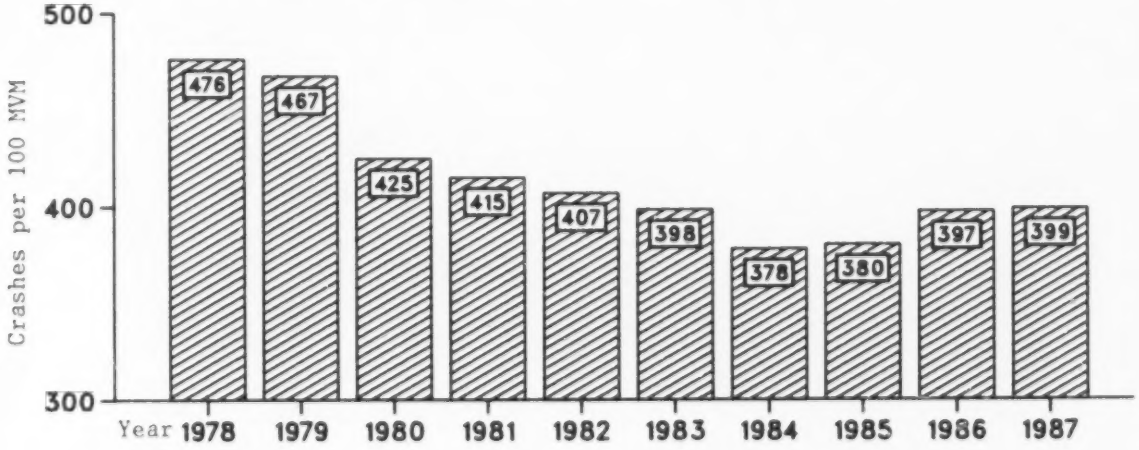
Injury counts are in thousands
Crash injuries show an upward trend

1.7 NEW MEXICO CRASHES BY YEAR, 1978 - 1987



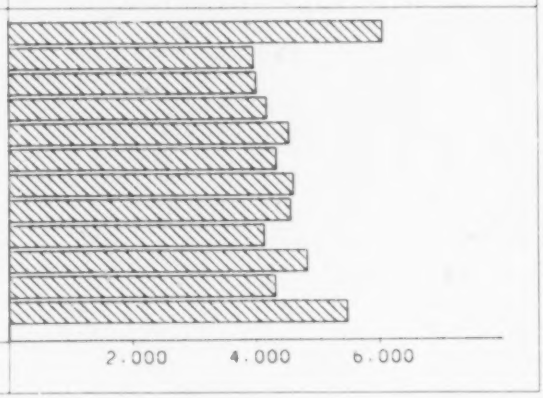
Crash counts are in thousands
In 1987 crashes increased to the 1978 level

1.8 NEW MEXICO CRASH RATES BY YEAR, 1978 - 1987



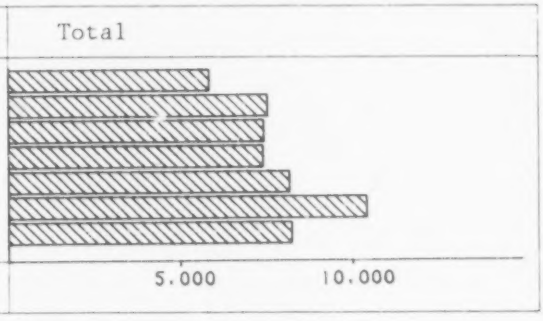
2.1 NEW MEXICO CRASHES BY MONTH, 1987

Month	Total	Percent	Fatal	Percent
January	6,070	11.0	26	5.3
February	3,970	7.2	27	5.5
March	4,016	7.3	35	7.1
April	4,181	7.6	34	6.9
May	4,542	8.2	47	9.5
June	4,335	7.9	55	11.2
July	4,614	8.4	44	8.9
August	4,568	8.3	52	10.5
September	4,137	7.5	48	9.7
October	4,833	8.8	47	9.5
November	4,315	7.8	40	8.1
December	5,479	10.0	38	7.7
Total	55,060	100.0	493	100.0

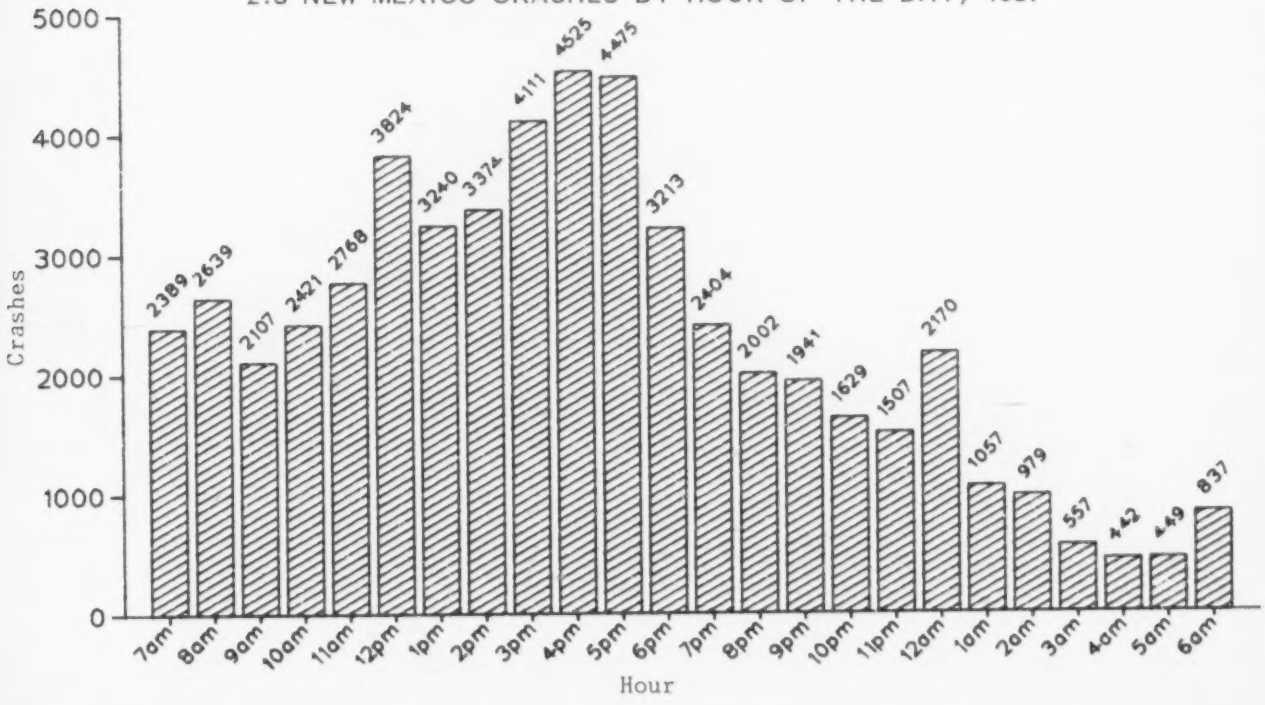


2.2 NEW MEXICO CRASHES BY DAY OF THE WEEK, 1987

Day	Total	Percent	Fatal	Percent
Sunday	5,844	10.6	83	16.8
Monday	7,545	13.7	53	10.8
Tuesday	7,432	13.5	59	12.0
Wednesday	7,406	13.5	61	12.4
Thursday	8,168	14.8	65	13.2
Friday	10,429	18.9	66	13.4
Saturday	8,236	15.0	106	21.5
Total	55,060	100.0	493	100.0



2.3 NEW MEXICO CRASHES BY HOUR OF THE DAY, 1987



2.4 NEW MEXICO'S SEVEN LEAST SAFE HOURS OF THE WEEK, 1987

Urban				Rural			
	Day	Time	Crashes	% of total	Day	Time	Crashes	% of total
1.	Friday	4 PM	804	1.8	Thursday	4 PM	94	0.9
2.	Friday	5 PM	730	1.6	Friday	5 PM	93	0.9
3.	Thursday	5 PM	699	1.6	Friday	7 PM	93	0.9
4.	Friday	3 PM	698	1.6	Sunday	6 PM	90	0.9
5.	Friday	noon	694	1.5	Saturday	4 PM	87	0.9
6.	Tuesday	4 PM	606	1.3	Saturday	5 PM	87	0.9
7.	Monday	noon	605	1.3	Saturday	6 PM	86	0.8

2.5 NEW MEXICO CRASHES DURING HOLIDAY PERIODS, 1984 - 1987

Holiday	Total Hours	Beginning (6 p.m.)	Ending (midnight)	Crashes Total	Fatal	Injury	Persons Killed	Injured
Easter								
1984	54	4/20	4/22	260	2	81	3	137
1985	54	4/5	4/7	273	2	99	4	145
1986	54	3/28	3/30	295	8	87	11	148
1987	54	4/17	4/19	280	3	93	3	143
Memorial Day								
1984	78	5/25	5/28	381	6	149	6	243
1985	78	5/24	5/27	263	1	110	2	155
1986	78	5/23	5/26	447	10	168	10	277
1987	78	5/22	5/25	413	7	142	7	235
July 4th								
1984	30	7/3	7/4	183	2	59	2	91
1985	102	7/3	7/7	537	7	192	7	302
1986	78	7/3	7/6	497	5	156	6	261
1987	78	7/2	7/5	473	9	151	12	245
Labor Day								
1984	78	8/31	9/3	463	8	161	9	271
1985	78	8/30	9/2	399	8	147	8	254
1986	78	8/29	9/1	465	5	151	5	238
1987	78	9/4	9/7	380	8	151	12	245
Thanksgiving								
1984	102	11/21	11/25	515	2	156	2	271
1985	102	11/27	12/1	514	3	163	3	268
1986	102	11/26	11/30	490	5	152	5	245
1987	102	11/25	11/29	519	8	174	10	286
Christmas								
1984	102	12/21	12/25	477	5	142	7	231
1985	54	12/23	12/25	259	3	77	5	136
1986	54	12/23	12/25	387	3	88	3	151
1987	78	12/24	12/27	550	7	139	7	233
New Year's								
1984-1985	102	12/28	1/1/85	549	5	160	5	244
1985-1986	54	12/30	1/1/86	273	4	86	5	147
1986-1987	54	12/30	1/1/87	288	4	75	4	122
1987-1988	102	12/30	1/3/88	490	7	134	7	226

2.6 NEW MEXICO FATALITIES BY DAY, 1987

JANUARY

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1: 3	2	3
4	5: 8	6	7	8: 2	9: 1	10: 1
11: 1	12	13: 1	14: 1	15: 1	16: 1	17
18: 1	19: 1	20	21	22: 1	23	24
25: 2	26	27: 1	28: 3	29	30: 1	31: 1

FEBRUARY

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1: 1	2: 2	3	4: 1	5: 1	6: 1	7: 1
8: 1	9: 1	10: 1	11: 1	12: 3	13	14: 2
15	16: 2	17: 2	18: 1	19: 1	20	21: 1
22: 3	23	24	25	26	27	28: 2

MARCH

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1: 1	2: 2	3: 1	4: 4	5: 4	6: 1	7: 1
8	9	10: 1	11	12: 2	13: 2	14: 3
15	16	17: 4	18: 1	19: 1	20	21: 7
22	23: 3	24	25	26	27: 2	28: 1
29: 1	30	31: 1				

APRIL

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1: 1	2: 3	3	4: 1
5: 1	6: 2	7	8	9	10	11: 3
12: 3	13: 1	14	15: 3	16	17: 5	18
19: 3	20: 1	21: 3	22: 3	23	24: 1	25
26	27: 1	28: 1	29	30: 3		

MAY

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1: 1	2
3: 4	4	5	6: 2	7	8	9: 5
10: 3	11	12: 1	13: 1	14: 1	15: 6	16: 6
17: 6	18: 1	19: 1	20: 1	21: 1	22: 1	23: 3
24: 3	25	26	27	28	29: 1	30: 2
31: 2						

JUNE

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1: 2	2: 1	3: 2	4: 1	5: 3	6: 5
7: 3	8: 2	9: 1	10: 5	11: 2	12: 4	13: 4
14: 2	15	16: 5	17	18: 1	19: 3	20: 1
21: 1	22	23	24: 1	25: 2	26: 1	27: 4
28: 2	29: 2	30: 1				

JULY

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3: 4	4: 4
5: 4	6: 2	7: 1	8: 1	9	10	11
12	13	14: 1	15: 1	16: 2	17: 1	18: 2
19: 3	20	21: 6	22: 2	23: 2	24: 2	25: 3
26	27	28: 3	29: 2	30: 1	31: 4	

AUGUST

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1: 6
2: 1	3: 2	4: 2	5	6: 2	7: 1	8: 3
9: 4	10: 2	11: 5	12: 3	13: 2	14: 1	15: 2
16: 2	17: 1	18: 2	19: 1	20: 1	21: 3	22: 3
23: 3	24: 1	25	26	27: 2	28	29: 3
30: 2	31: 1					

SEPTEMBER

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1: 1	2: 2	3	4: 1	5: 5
6: 5	7: 2	8	9: 5	10: 1	11: 3	12: 2
13: 3	14: 2	15: 1	16	17: 2	18	19
20: 3	21: 1	22: 1	23: 1	24: 2	25	26: 5
27: 7	28	29: 2	30: 3			

OCTOBER

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1: 3	2: 1	3: 9
4: 2	5: 2	6: 1	7: 4	8	9: 2	10: 4
11: 3	12: 1	13: 1	14	15: 1	16	17: 3
18: 1	19	20: 1	21: 1	22	23: 3	24: 3
25: 2	26: 3	27: 3	28	29	30: 2	31: 3

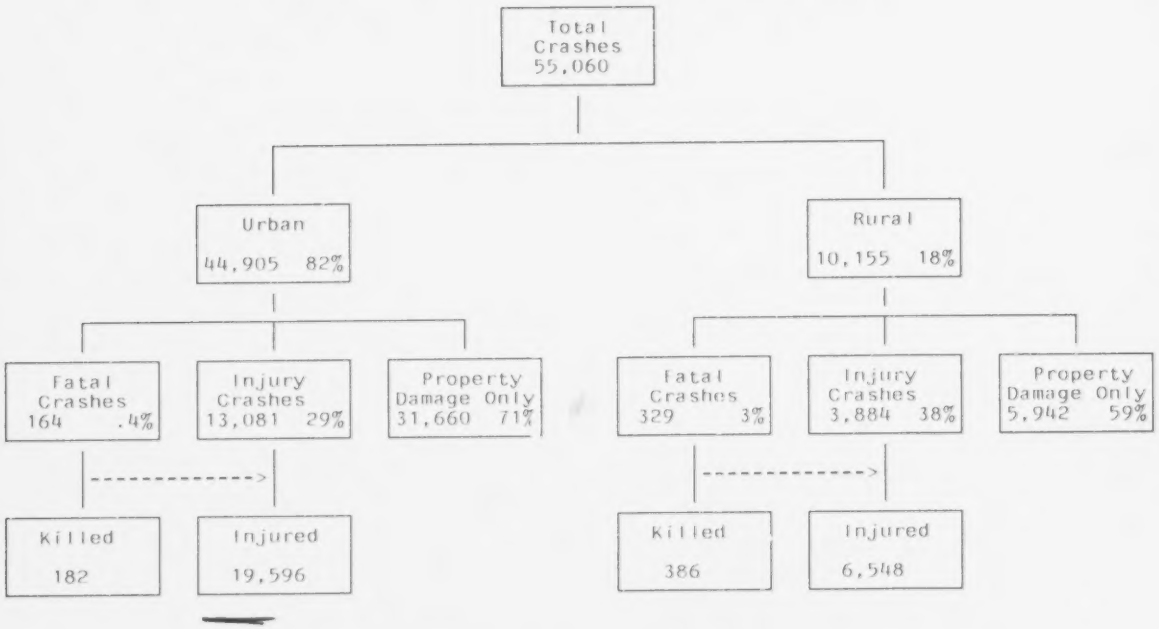
NOVEMBER

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1: 2	2	3: 1	4: 1	5: 1	6: 3	7
8	9: 2	10: 3	11: 2	12: 2	13	14: 1
15: 1	16: 1	17	18	19: 2	20: 2	21: 3
22	23: 1	24: 2	25: 1	26: 2	27: 1	28: 2
29: 4	30: 3					

DECEMBER

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3: 2	4: 1	5: 1
6: 1	7: 1	8: 1	9: 1	10: 2	11	12: 5
13: 2	14: 2	15	16: 2	17	18: 1	19: 1
20: 1	21: 1	22: 2	23: 1	24: 5	25: 2	26: 1
27: 2	28: 1	29	30	31: 1		

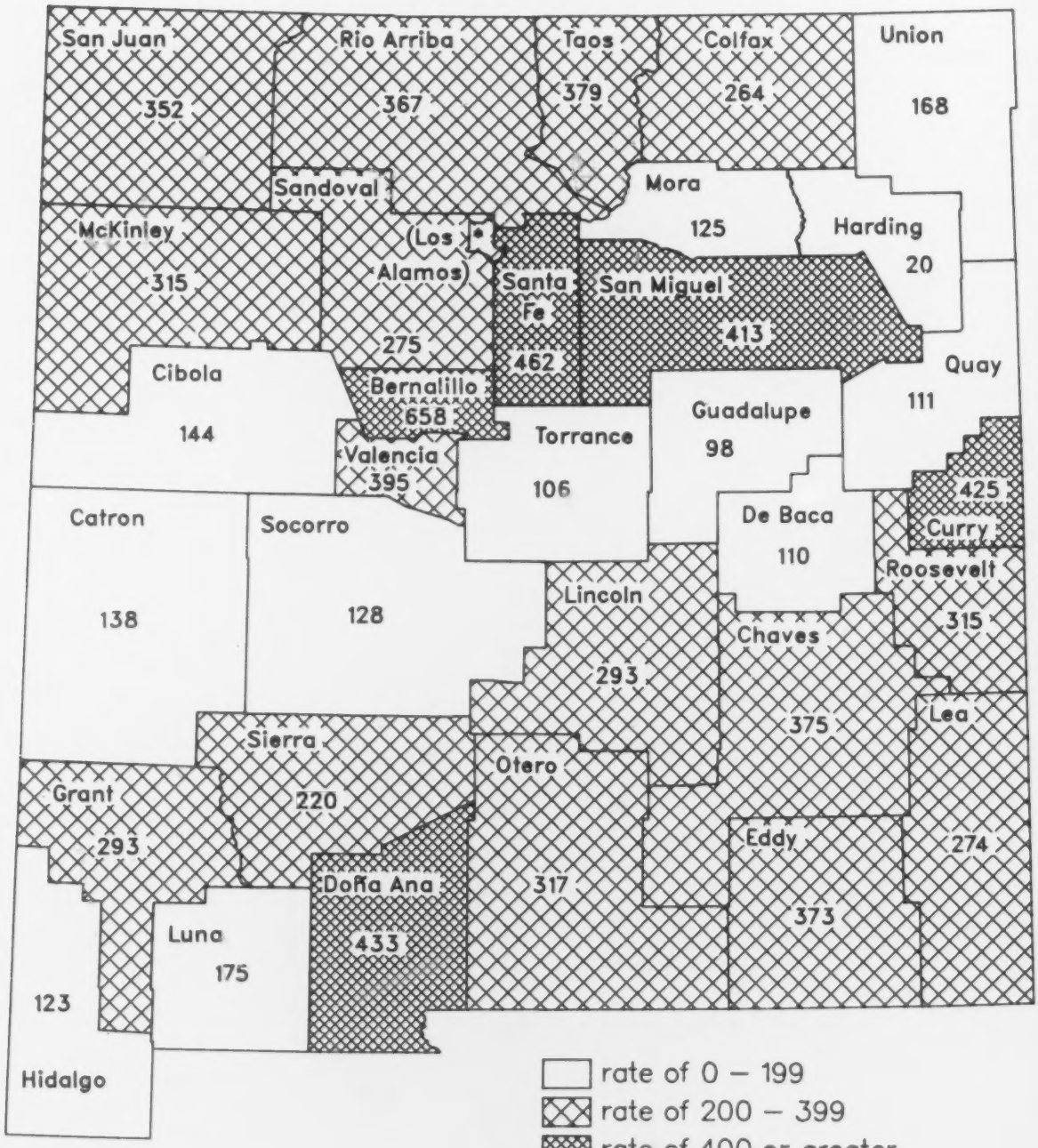
3.1 NEW MEXICO CRASHES BY ROAD SYSTEM, 1987



3.2 NEW MEXICO CRASHES BY COUNTY, 1987

County	Crashes				People		Rates		
	Total	Fatal	Injury	Property damage	Killed	Injured	Crash rate	Death rate	100 MVM
Bernalillo	24,498	96	7,521	16,881	109	11,248	658.02	2.93	37.23
Catron	88	2	23	63	2	36	137.50	3.13	0.64
Chaves	1,599	19	520	1,060	23	824	375.35	5.40	4.26
Cibola	651	17	221	413	18	382	143.71	3.97	4.53
Colfax	536	8	116	412	11	194	264.04	5.42	2.03
Curry	1,274	4	259	1,011	4	348	424.67	1.33	3.00
De Baca	67	0	14	53	0	24	109.84	0.00	0.61
Dona Ana	3,818	25	1,315	2,478	29	2,041	432.88	3.29	8.82
Eddy	1,431	9	412	1,010	9	648	372.66	2.34	3.84
Grant	782	14	253	515	15	389	292.88	5.62	2.67
Guadalupe	299	5	112	182	5	201	98.03	1.64	3.05
Harding	4	0	0	4	0	0	20.00	0	0.20
Hidalgo	178	4	58	116	4	98	122.76	2.76	1.45
Lea	1,550	15	402	1,133	17	585	274.34	3.01	5.65
Lincoln	616	12	191	413	16	337	293.33	7.62	2.10
Los Alamos	386	0	89	297	0	116	319.01	0.00	1.21
Luna	510	10	179	321	12	263	175.26	4.12	2.91
McKinley	2,187	46	581	1,560	58	936	314.68	8.35	6.95
Mora	84	4	34	46	4	61	125.37	5.97	0.67
Otero	1,323	19	340	964	29	526	317.27	6.95	4.17
Quay	388	3	107	278	4	166	111.49	1.15	3.48
Rio Arriba	1,041	13	389	639	15	645	366.55	5.28	2.84
Roosevelt	485	4	108	373	4	153	314.94	2.60	1.54
Sandoval	1,085	25	377	683	28	611	274.68	7.09	3.95
San Juan	2,388	40	729	1,619	43	1,162	351.69	6.33	6.79
San Miguel	986	5	238	743	5	365	412.55	2.09	2.39
Santa Fe	3,898	23	1,413	2,462	23	2,263	462.40	2.73	8.43
Sierra	301	8	72	221	10	119	219.71	7.30	1.37
Socorro	362	16	112	234	20	195	127.92	7.07	2.83
Taos	735	15	228	492	18	343	378.87	9.28	1.94
Torrance	313	10	119	184	11	203	106.46	3.74	2.94
Union	166	4	45	117	4	82	167.68	4.04	0.99
Valencia	1,031	18	388	625	18	580	395.02	6.90	2.61
Total	55,060	493	16,965	37,602	568	26,144	398.73	4.11	138.09

3.3 NEW MEXICO CRASH RATES BY COUNTY, 1987



* Los Alamos County rate is 319

3.4 NEW MEXICO CRASHES ON PUEBLOS AND RESERVATIONS, 1987

Pueblo or Reservation	Crashes				Persons	
	Total	Fatal	Injury	Property Damage	Killed	Injured
Acoma	39	3	15	21	3	25
Alamo Navajo	1	0	0	1	0	0
Cochiti	7	0	4	3	0	10
Isleta	61	3	25	33	5	41
Jemez	10	2	4	4	3	10
Jicarilla Apache	28	1	10	17	1	17
Laguna	156	8	65	83	8	117
Mescalero Apache	15	2	4	9	2	6
Nambe	1	0	0	1	0	0
Navajo	243	20	93	130	21	169
Picuris	21	1	6	14	1	15
Pojoaque	73	1	37	35	1	76
Ramah Navajo	17	0	4	13	0	6
Sandia	51	2	24	25	2	44
San Felipe	47	4	23	20	5	46
San Ildefonso	41	2	14	25	2	31
San Juan	45	1	29	15	1	53
Santa Ana	19	0	9	10	0	17
Santa Clara	49	1	18	30	1	34
Santo Domingo	23	2	10	11	2	24
Taos Pueblo	3	0	0	3	0	0
Tesuque	31	1	12	18	1	22
Zia	12	1	7	4	1	8
Zuni	79	3	24	52	4	38

3.5 CRASH RATES FOR SELECTED NEW MEXICO CITIES, 1987

City	Crashes		Rates+++		Estimated 1986 Population+
	Total	Fatal and Injury++	Total	Fatal and Injury++	
Alamogordo	937	127	3.35	0.45	27,930
Albuquerque	24,023	3,447	6.55	0.94	366,750
Artesia	296	45	2.55	0.39	11,620
Aztec	113	12	1.54	0.16	7,360
Belen	338	48	5.18	0.74	6,530
Bloomfield	105	16	1.50	0.23	6,980
Carlsbad	851	128	3.06	0.46	27,850
Clovis	1,118	105	3.31	0.31	33,780
Deming	303	51	2.67	0.45	11,330
Espanola	536	85	6.78	1.08	7,900
Farmington	1,494	228	3.83	0.58	39,050
Gallup	1,263	147	5.62	0.65	22,470
Grants	266	39	3.12	0.46	8,520
Hobbs	915	140	2.62	0.40	34,870
Las Cruces	2,833	486	5.24	0.90	54,090
Las Vegas	726	71	4.65	0.45	15,620
Los Alamos	386	43	2.12	0.24	18,200
Lovington	253	26	2.14	0.22	11,800
Portales	349	31	3.43	0.30	10,180
Raton	297	20	3.51	0.24	8,460
Rio Rancho	479	79	1.81	0.30	26,520
Roswell	1,281	208	2.90	0.47	44,110
Ruidoso	300	47	5.70	0.89	5,260
Santa Fe	2,823	420	5.04	0.75	55,980
Silver City	462	63	4.13	0.56	11,190
Socorro	162	22	2.00	0.27	8,120
Sunland Park	35	6	0.63	0.11	5,570
Taos	289	32	7.87	0.87	3,670
T or C	148	20	2.52	0.34	5,880
Tucumcari	220	28	2.88	0.37	7,630

+Population estimates are from Bureau of the Census data that are to be published in the P-26 series.

++ Fatal and injury crashes include fatal, incapacitating, and visible injury crashes.

+++ Rates are crashes per 100 population.

OVERSIZE FOLDOUT(S) FOUND HERE IN THE PRINTED EDITION OF THIS VOLUME ARE FOUND FOLLOWING THE LAST PAGE OF TEXT IN THIS MICROFICHE EDITION.

SEE FOLDOUT NO 1

3.7 NEW MEXICO CRASHES BY CITY, 1987

City	Crashes				Persons	
	Total	Fatal	Injury	Property Damage	Killed	Injured
Alamogordo	937	3	227	707	3	313
Albuquerque	24,023	80	7,340	16,603	90	10,961
Anthony	55	1	11	43	1	19
Artesia	296	1	69	226	1	96
Aztec	113	1	28	84	1	42
Bayard	35	0	14	21	0	19
Belen	338	0	113	225	0	163
Bernalillo	78	1	21	56	1	35
Bloomfield	105	1	23	81	1	30
Bosque Farms	67	1	26	40	1	38
Capitan	24	0	7	17	0	11
Carlsbad	851	3	249	599	3	388
Carrizozo	21	0	2	19	0	3
Causey	2	0	1	1	0	1
Central	8	1	1	6	1	1
Chama	4	1	1	2	1	1
Cimarron	12	0	0	12	0	0
Clayton	88	2	15	71	2	20
Cloudcroft	1	0	0	1	0	0
Clovis	1,118	2	207	909	2	277
Columbus	7	0	5	2	0	7
Corona	3	1	2	0	2	3
Corrales	83	0	28	55	0	36
Cuba	20	1	6	13	1	12
Deming	303	2	89	212	4	117
Des Moines	1	0	0	1	0	0
Dexter	4	0	0	4	0	0
Eagle Nest	2	0	0	2	0	0
Elida	3	0	0	3	0	0
Espanola	536	2	169	365	2	270
Estancia	1	0	0	1	0	0
Eunice	36	0	2	34	0	2
Farmington	1,494	4	421	1,069	4	621
Folsom	2	0	0	2	0	0
Fort Sumner	31	0	4	27	0	5
Gallup	1,263	9	251	1,003	9	370
Grady	1	0	0	1	0	0
Grants	266	1	68	197	1	99
Grenville	2	0	1	1	0	3
Hagerman	13	0	0	13	0	0
Hatch	25	0	6	19	0	9
Hobbs	915	6	237	672	6	335
Hurley	10	0	2	8	0	2
Jal	34	0	12	22	0	18
Jemez Springs	5	0	3	2	0	3
Lake Arthur	2	0	1	1	0	3
Las Cruces	2,833	6	955	1,872	6	1,484
Las Vegas	726	2	139	585	2	200

3.7 NEW MEXICO CRASHES BY CITY, 1987

City	Crashes				Persons	
	Total	Fatal	Injury	Property Damage	Killed	Injured
Logan	15	0	4	11	0	7
Lordsburg	52	0	12	40	0	23
Los Alamos	386	0	89	297	0	116
Los Lunas	148	0	64	84	0	94
Loving	9	0	6	3	0	8
Lovington	253	1	50	202	1	70
Magdalena	7	0	3	4	0	8
Maxwell	2	0	1	1	0	2
Melrose	6	0	2	4	0	2
Milan	40	1	12	27	1	23
Moriarty	38	0	11	27	0	19
Mountainair	2	0	1	1	0	1
Pecos	6	0	3	3	0	4
Portales	349	0	61	288	0	82
Questa	22	0	4	18	0	5
Raton	297	0	48	249	0	81
Red River	20	0	6	14	0	6
Reserve	1	0	0	1	0	0
Rio Rancho	479	1	144	334	1	220
Roswell	1,281	6	406	869	6	601
Roy	1	0	0	1	0	0
Ruidoso	300	0	85	215	0	156
Ruidoso Downs	30	0	7	23	0	12
San Jon	2	0	1	1	0	1
San Ysidro	3	0	0	3	0	0
Santa Fe	2,823	9	927	1,887	9	1,464
Santa Rosa	76	1	14	61	1	25
Shiprock	45	4	11	30	6	21
Silver City	462	1	128	333	1	191
Socorro	162	2	38	122	2	53
Springer	20	0	2	18	0	2
Sunland Park	35	1	9	25	1	14
Taos	289	1	76	212	1	111
Tatum	9	0	3	6	0	4
Texico	12	0	4	8	0	6
Tijeras	11	0	0	11	0	0
Truth or Consequences	148	2	35	111	2	53
Tucumcari	220	0	50	170	0	76
Tularosa	39	2	7	30	5	17
Vaughn	3	0	1	2	0	1
Willard	1	0	0	1	0	0
Williamsburg	4	0	0	4	0	0

3.8 NEW MEXICO'S SEVEN HIGH-CRASH INTERSECTIONS, 1987

Intersection	City	Crashes		
		Total	Fatal	Injury
1. Montgomery at San Mateo	Albuquerque	164	0	53
2. Montgomery at Wyoming	Albuquerque	132	0	42
3. Coors at Ouray	Albuquerque	128	0	51
4. Eubank at Montgomery	Albuquerque	106	0	33
5. Central at Zuni	Albuquerque	94	0	20
6. Juan Tabo at Montgomery	Albuquerque	92	0	14
7. Menaul at San Mateo	Albuquerque	89	0	23

New Mexico intersections with 30 or more crashes in three years were ranked by the total number of crashes from October, 1986, through September, 1987. Naturally, the busiest intersections tend to have the most crashes.

3.9 NEW MEXICO'S SEVEN LEAST SAFE RURAL HIGHWAY SEGMENTS, 1987

Highway	Mile	County	Crashes				Crash rate	Million vehicle miles
			Total	Fatal	Injury	Alcohol		
1. NM 76	0 to 10	Santa Fe	103	2	46	22	817.6	12.597
2. NM 109	0 to 10	Valencia	19	1	9	8	543.9	3.493
3. US 64	0 to 10	Taos	18	1	9	3	396.8	4.536
4. NM 47	0 to 10	Valencia	55	0	25	11	308.8	17.810
5. I 25 N	310 to 320	San Miguel	19	2	9	2	276.3	6.876
6. NM 68	50 to 60	Taos	32	0	16	4	275.7	11.607
7. NM 3	10 to 20	Taos	17	1	9	4	257.9	6.591

This highway segment ranking was done on the basis of rates (crashes per 100 MVM) and therefore does not necessarily correspond to the most heavily traveled segments. Crash counts are from October, 1986 through September, 1987.

4.1 NEW MEXICO CRASHES BY CLASS, 1987

Class	Crashes					Persons	
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Other vehicle	36,507	66	150	30	11,395	196	18,601
Pedestrian	704	1	92	19	586	94	641
Fixed object	6,903	13	42	9	1,709	48	2,255
Veh. on other road	4	0	2	0	0	3	4
Parked vehicle	5,019	9	7	1	428	7	562
Overturn	3,794	7	178	36	1,993	197	3,112
Other non-collision	699	1	9	2	227	10	278
Pedalcyclist	591	1	6	1	502	6	518
Railroad train	19	0	4	1	7	4	11
Animal	743	1	2	0	111	2	151
Other object	75	0	1	0	7	1	11
Total	55,058	100	493	100	16,965	568	26,144

Fatal overturn crashes increased 48 percent from 1986 to 1987

4.2 NEW MEXICO CRASHES BY WEATHER, 1987

Weather Condition	Crashes				Persons	
	Total	Fatal	Injury	Property Damage	Killed	Injured
Clear	49,061	451	15,357	33,253	520	23,574
Rain	2,139	20	694	1,425	21	1,153
Snow,Sleet	3,001	12	643	2,346	17	986
Fog	111	1	30	80	1	47
Dust,Wind	502	4	173	325	4	277
Other	246	5	68	173	5	107
Total	55,060	493	16,965	37,602	568	26,144

4.3 NEW MEXICO CRASHES BY LIGHTING, 1987

Light Condition	Crashes				Persons	
	Total	Fatal	Injury	Property Damage	Killed	Injured
Daylight	38,020	195	11,459	26,366	233	17,400
Dawn	1,525	11	441	1,073	14	660
Dusk	2,522	16	783	1,723	20	1,215
Dark,Lighted	5,475	57	1,797	3,621	63	2,875
Dark,Unlighted	7,428	211	2,472	4,745	235	3,975
Other,Unknown	80	3	11	66	3	16
Total	55,050	493	16,963	37,594	568	26,141

4.4 NEW MEXICO FIXED OBJECT CRASHES, 1987

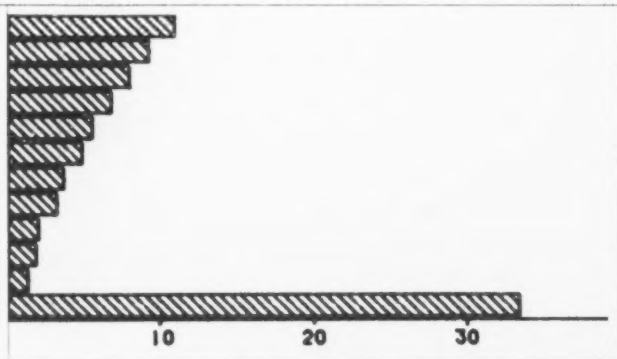
Object	Crashes			Persons	
	Total	Fatal	Injury	Killed	Injured
Barricade	34	0	12	0	18
Bridge or pier	30	0	9	0	14
Building	187	1	43	1	52
Cattle guard	18	0	5	0	11
Culvert or Drain	99	5	37	6	51
Embankment	339	4	149	4	214
Fence	1,794	3	362	3	457
Guard Rail or Post	592	7	205	9	299
Median or curb	833	4	174	4	209
Sign, pole, meter, hydrant	1,588	8	358	8	450
Tree	359	6	127	6	186
Other or unknown	1,030	4	228	7	294
Total	6,903	42	1,709	48	2,255

4.5 NEW MEXICO HIT AND RUN CRASHES, 1983 - 1987

Year	Crashes			Persons	
	Total	Fatal	Injury	Killed	Injured
1987	7,646	23	1,161	25	1,551
1986	7,165	25	1,082	26	1,409
1985	5,567	9	813	11	1,053
1984	5,440	17	767	17	1,013
1983	5,699	12	799	12	1,034

4.6 NEW MEXICO CRASH CONTRIBUTING FACTORS, 1987

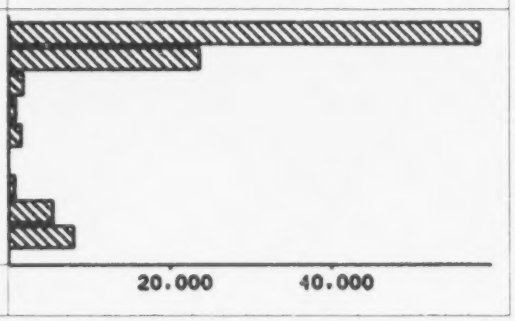
Contributing factor	Percent of involvements
Driver inattention	10.8
Failure to yield	9.2
Excessive speed	7.9
Follow too close	6.7
Other improper driving	5.5
Alcohol involved	4.8
Improper turn	3.6
Disregard traffic control	3.1
Drove left of center	1.9
Mechanical defects	1.7
Improper overtaking	1.2
Other	33.4



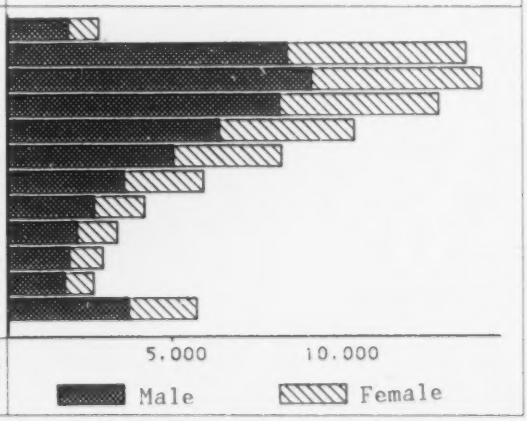
4.7 NEW MEXICO CRASHES INVOLVING VEHICLE OR ROAD DEFECTS, 1981 - 1987

Year	All crashes	Vehicle defects	Road defects	% with vehicle defects	% with road defects
1987	55,060	1,670	625	3.0	1.1
1986	52,726	1,833	425	3.5	0.8
1985	50,606	2,103	470	4.2	0.9
1984	48,965	2,147	481	4.4	1.0
1983	48,362	2,160	413	4.5	0.9
1982	48,250	2,092	470	4.3	1.0
1981	47,505	2,313	418	4.9	0.9

5.1 NEW MEXICO CRASH INVOLVMENTS BY VEHICLE TYPE, 1987

Vehicle type	Total	Fatal	Injury	Total involvements
Passenger car	58,521	284	18,708	
Pickup	23,688	219	7,079	
Semi	1,816	42	499	
Bus	889	8	222	
Motorcycle	1,576	36	1,231	
Pedalcyclist	594	6	505	
Pedestrian	759	99	634	
Van or 4WD	5,479	53	1,623	
Other	8,033	41	1,270	
Total	101,355	788	31,771	

6.1 NEW MEXICO CRASH DRIVER AGE AND SEX, 1987

Age	Total	Male	Female	Total
Under 15	2,791	1,872	919	
15-19	13,942	8,511	5,431	
20-24	14,414	9,241	5,173	
25-29	13,108	8,278	4,830	
30-34	10,542	6,448	4,094	
35-39	8,336	5,056	3,280	
40-44	5,961	3,553	2,408	
45-49	4,168	2,640	1,528	
50-54	3,340	2,119	1,221	
55-59	2,894	1,885	1,009	
60-64	2,608	1,734	874	
Over 64	5,740	3,689	2,051	
Total	87,844	55,026	32,818	

Note that 19 percent of New Mexico crashes involved teenagers, although teenagers comprised only 8 percent of New Mexico's drivers.

6.2 NEW MEXICO CRASH DRIVER RESIDENCE, 1987

Residence	Total	Fatal	Injury	Total
Local	24,550	282	8,533	
Elsewhere in NM	43,624	226	14,698	
Outside NM	8,310	135	2,758	
Unknown	24,871	145	5,782	
Total	101,355	788	31,771	25.000

6.3 NEW MEXICO CRASH OCCUPANT AGE AND SEX, 1987

Age	Total	Male	Female	Total
0- 4	663	361	302	
5- 9	868	428	440	
10-14	1,137	557	580	
15-19	4,662	2,400	2,262	
20-24	4,335	2,535	1,800	
25-29	3,468	1,951	1,517	
30-34	2,696	1,446	1,250	
35-39	2,124	1,111	1,013	
40-44	1,520	723	797	
45-49	1,106	550	556	
50-54	883	421	462	
55-59	791	402	389	
60-64	685	326	359	
Over 64	1,432	652	780	
Total	26,370	13,863	12,507	2.500 Male Female

These are counts of persons killed or injured.

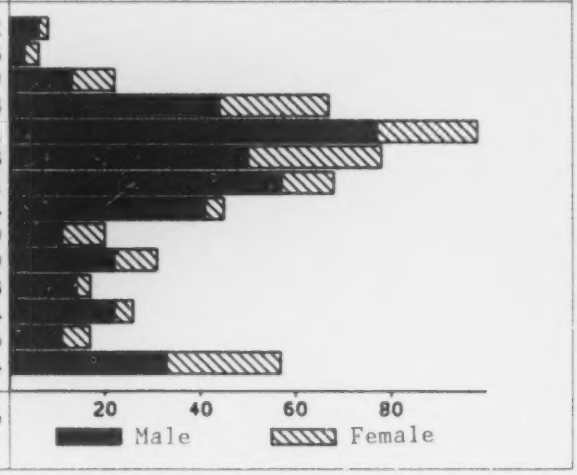
6.4 NEW MEXICO DRIVER INVOLVEMENT RATES IN CRASHES, 1987

Age	Driver involvements	July 87 drivers	Inv. per 1,000 drivers	Involvement rate
15-19	13,942	80,426	173.35	
20-24	14,414	116,017	124.24	
25-29	13,108	135,622	96.65	
30-34	10,542	131,561	80.13	
35-39	8,336	118,571	70.30	
40-44	5,961	93,757	63.58	
45-49	4,168	72,477	57.51	
50-54	3,340	62,130	53.76	
55-59	2,894	58,494	49.48	
60-64	2,608	53,610	48.65	
Over 64	5,740	108,363	52.97	
Total	85,053	1,031,028	82.49	50 100 150

The driver involvement rate for ages 30 through 34 increased 6 percent from 1986 to 1987

6.5 NEW MEXICO FATALITIES BY AGE AND SEX, 1987

Age	Total	Male	Female
0- 4	8	6	2
5- 9	6	3	3
10-14	22	13	9
15-19	67	44	23
20-24	98	77	21
25-29	78	50	28
30-34	68	57	11
35-39	45	41	4
40-44	20	11	9
45-49	31	22	9
50-54	17	14	3
55-59	26	22	4
60-64	17	11	6
Over 64	57	33	24
Total	560*	404	156



*This total is not 568 fatalities due to missing information for age and sex.
The number of fatalities for ages 55 through 59 more than tripled from 1986 to 1987

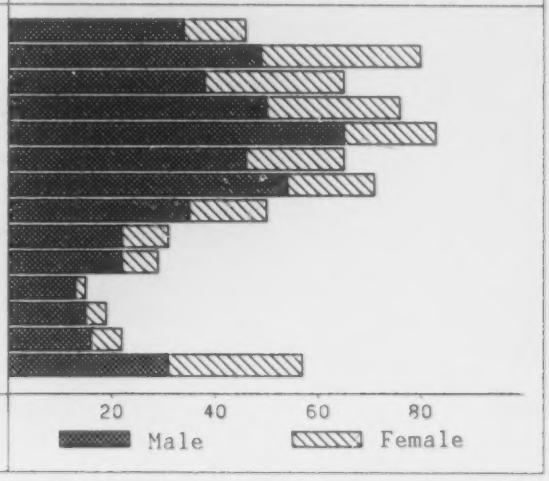
7.1 NEW MEXICO CRASH SEATBELT USAGE AND INJURIES, 1987

Injury	Belt worn Number	Belt worn Percent	Belt not worn Number	Belt not worn Percent	Total Number	Total Percent
Killed	44	0.1	346	2.5	390	0.9
Incapacitating injury	2,056	6.7	2,109	15.2	4,165	9.3
Visible injury	3,139	10.2	2,544	18.3	5,683	12.7
Complaint of injury	9,517	30.9	3,005	21.7	12,522	28.0
Unhurt	16,080	52.1	5,875	42.3	21,955	49.1
Total	30,836	100.0	13,879	100.0	44,715	100.0

These are counts of occupants of passenger cars, pickups, vans or four wheel drive vehicles in fatal and injury crashes. The mandatory seatbelt law for drivers and front-seat passengers in cars became effective on January 1, 1986. The fine for non-compliance is $50.00. This may have caused people in crashes to report wearing seatbelts when they were not.

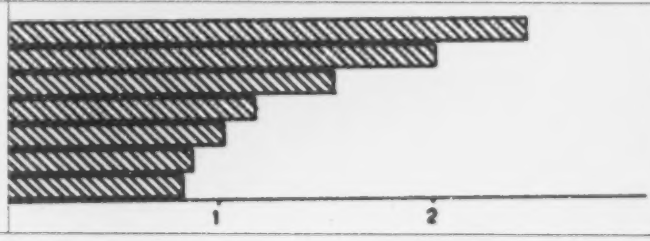
8.1 NEW MEXICO PEDESTRIANS IN CRASHES, 1987

Age	Total Killed	Total Inj.	Male Killed	Male Inj.	Female Killed	Female Inj.
0- 4	1	45	1	33	0	12
5- 9	2	78	0	49	2	29
10-14	3	62	2	36	1	26
15-19	5	71	4	46	1	25
20-24	11	72	9	56	2	16
25-29	14	51	10	36	4	15
30-34	11	60	10	44	1	16
35-39	13	37	12	23	1	14
40-44	1	30	0	22	1	8
45-49	4	25	4	18	0	7
50-54	4	11	4	9	0	2
55-59	4	15	4	11	0	4
60-64	5	17	3	13	2	4
Over 64	12	45	6	25	6	20
Total	90	619	69	421	21	198

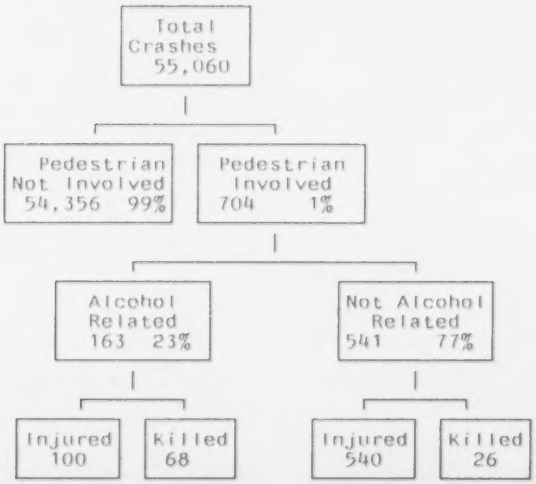


8.2 SEVEN WORST COUNTIES BY PEDESTRIAN DEATH RATE, 1987

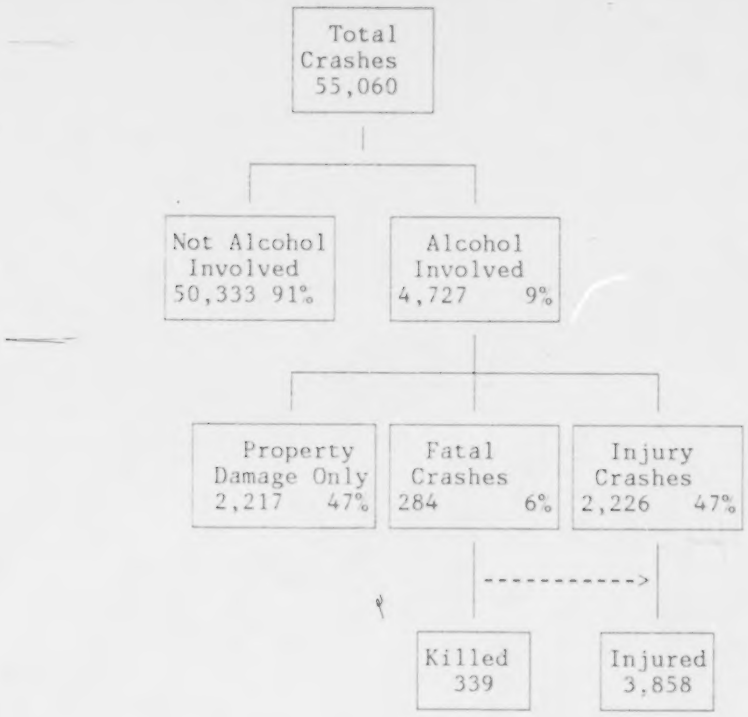
County	Pedestrians in crashes Total	Killed	Injured
McKinley	69	17	49
Union	3	2	1
Taos	9	3	6
San Juan	46	8	37
Luna	12	3	9
Cibola	10	4	5
San Miguel	18	2	15



8.3 NEW MEXICO ALCOHOL-INVOLVED PEDESTRIAN CRASHES, 1987



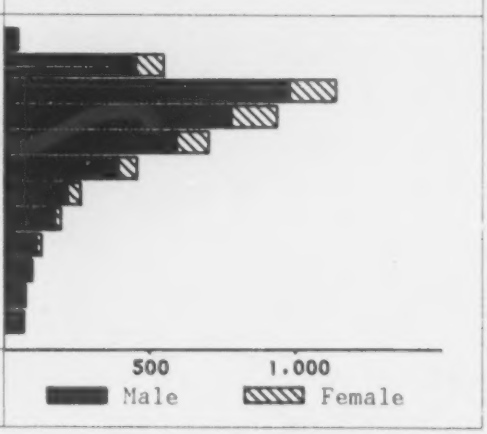
9.1 NEW MEXICO CRASHES BY ALCOHOL INVOLVEMENT, 1987



While the number of alcohol-involved crashes, injury crashes, and people injured in these crashes decreased, the alcohol-involved fatal crashes and people killed in these crashes increased significantly over 1986.

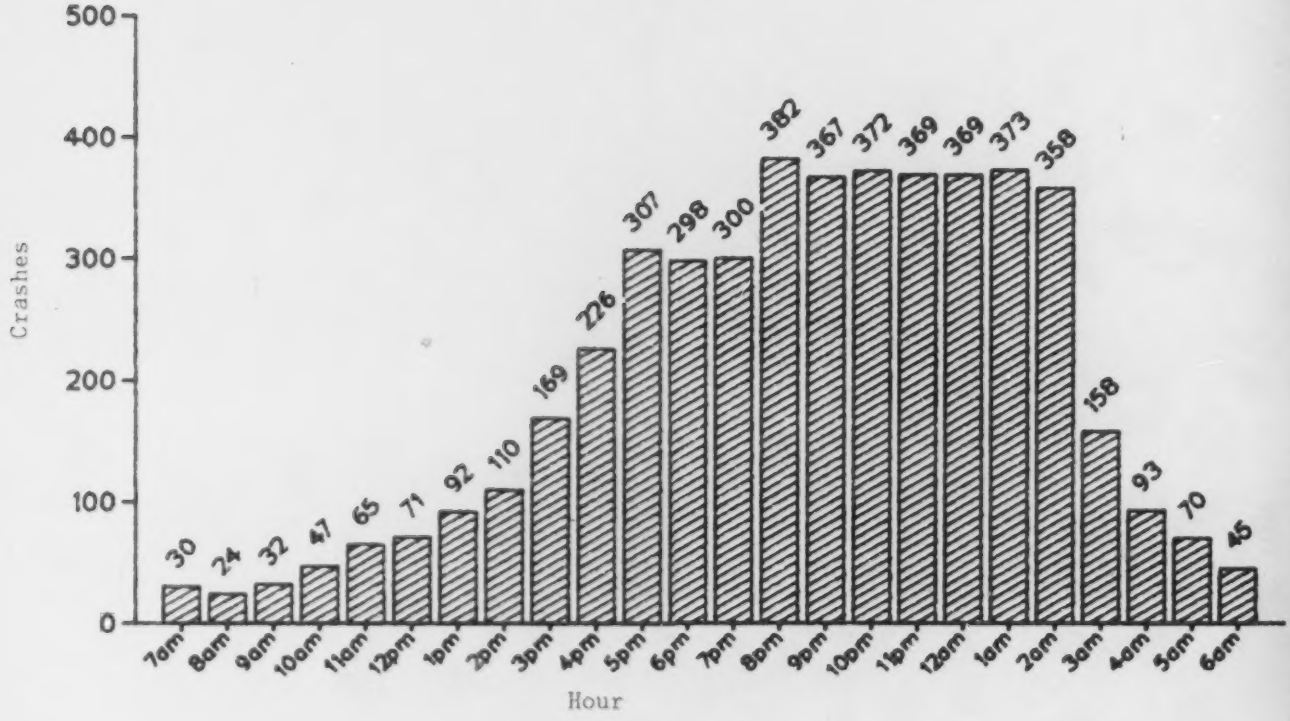
9.2 NEW MEXICO ALCOHOL-INVOLVED DRIVERS IN CRASHES BY AGE AND SEX, 1987

Age	Total	Male	Female
Under 15	57	47	10
15-19	546	450	96
20-24	1,138	978	160
25-29	935	778	157
30-34	701	591	110
35-39	455	391	64
40-44	263	218	45
45-49	196	174	22
50-54	129	111	18
55-59	106	98	8
60-64	84	75	9
Over 64	84	70	14
Total	4,694	3,981	713
Under 21	798	670	128



17 percent of the alcohol-involved drivers were under 21 years of age.

9.3 NEW MEXICO ALCOHOL-INVOLVED CRASHES BY HOUR OF THE DAY, 1987

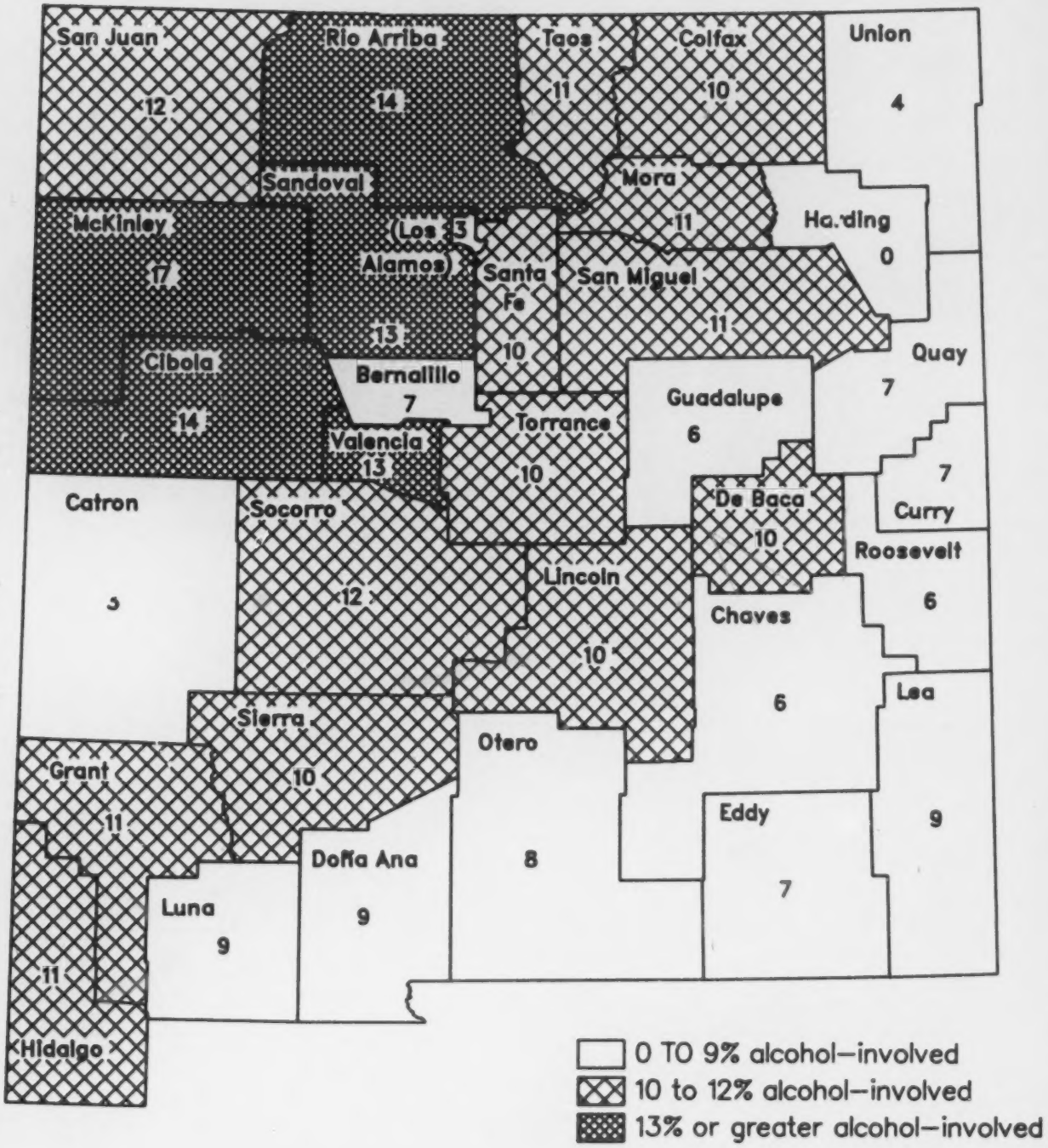


9.4 NEW MEXICO ALCOHOL-INVOLVED CRASHES BY DAY OF THE WEEK, 1987

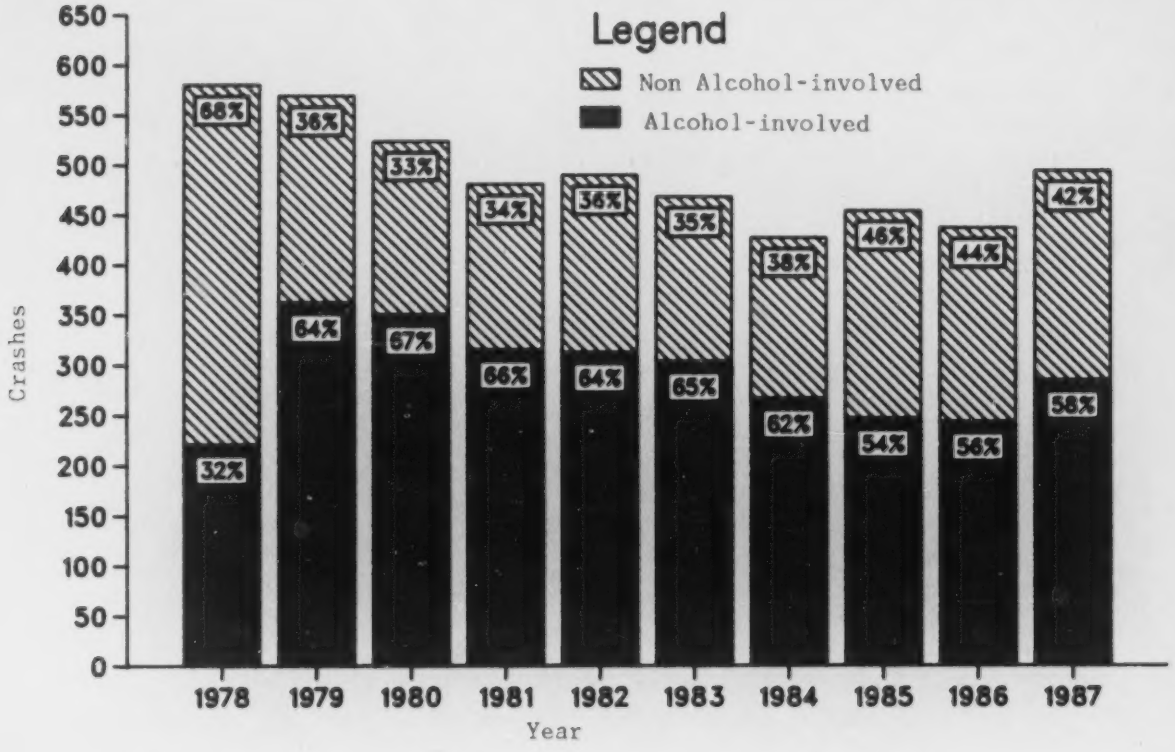
Day	Total	Fatal	Injury	Total
Sunday	745	48	350	
Monday	397	26	179	
Tuesday	470	29	232	
Wednesday	473	33	225	
Thursday	633	35	288	
Friday	841	36	402	
Saturday	1,168	77	550	
Total	4,727	284	2,226	500 1,000

Almost half of the alcohol-involved crashes on Sunday occurred before 5 a.m.

9.5 PERCENT ALCOHOL-INVOLVED CRASHES BY COUNTY, 1987



9.6 NEW MEXICO FATAL ALCOHOL-INVOLVED CRASHES BY YEAR, 1978 - 1987



Reporting of alcohol-involvement improved considerably in 1979.

10.1 RIDERS IN NEW MEXICO MOTORCYCLE CRASHES, 1978 - 1987

Year	Number of occupants	Number of fatalities	Motorcycle registrations
1987	1,811	36	40,127*
1986	2,112	50	42,152*
1985	2,334	49	52,236
1984	2,289	50	56,148
1983	2,499	61	58,217
1982	1,950	47	60,200
1981	2,022	46	52,810
1980	1,769	66	50,576
1979	1,842	50	46,803
1978	1,683	49	42,557

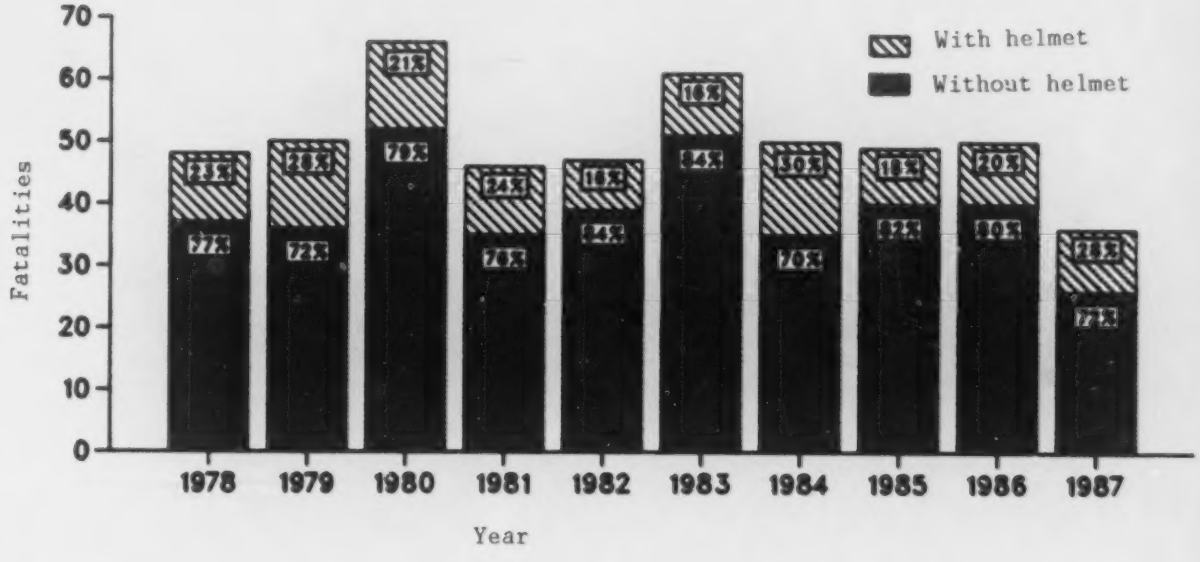
* These figures are not comparable to other years due to a reporting change at Motor Vehicle Division.

The number of motorcyle fatalities in 1987 is the lowest in ten years.

10.2 RIDERS' HELMET USAGE AND INJURIES IN NEW MEXICO, 1987

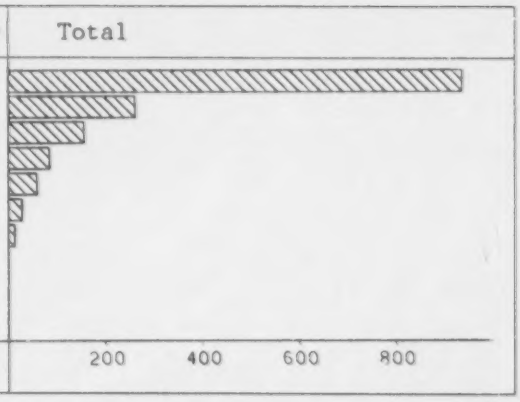
Injury	With helmet	Without helmet	Total
Killed	10	26	36
Incapacitating	170	327	497
Visible injury	238	419	657
Complaint	105	126	231
Unhurt	138	252	390
Total	661	1,150	1,811

10.3 NEW MEXICO MOTORCYCLE FATALITIES, 1978 - 1987



10.4 NEW MEXICO MOTORCYCLE INVOLVEMENT BY CLASS, 1987

Class	Total	Fatal	Injury
Other vehicle	936	19	707
Overturn	262	2	232
Fixed object	156	10	126
Other non-collision	85	2	74
Parked vehicle	59	2	23
Animal	28	0	26
Pedestrian	13	1	12
Pedalcyclist	9	0	9
Railroad train	1	0	0
Other object	1	0	1
Total	1,550	36	1,210



10.5 NEW MEXICO MOTORCYCLE CRASH DRIVER AGE, 1987

Age	Vehicle			Persons	
	Total	Fatal	Injury	Killed	Injured
Under 15	152	1	78	1	87
15-19	360	12	290	13	346
20-24	392	6	324	6	354
25-29	274	4	223	4	246
30-34	157	5	124	4	136
35-39	89	4	70	4	77
40-44	48	0	38	0	45
45-49	49	1	41	1	49
50-54	20	0	17	0	18
55-59	12	0	10	0	11
60-64	8	0	7	0	7
Over 64	15	3	9	3	9
Total	1,576	36	1,231	36	1,385

11.1 NEW MEXICO TRAFFIC CRASHES INVOLVING TRAINS, 1968 - 1987

Year	Crashes				Persons	
	Total	Fatal	Injury	Property damage only	Killed	Injured
1987	19	4	7	8	4	11
1986	20	2	7	11	2	11
1985	12	2	7	3	3	10
1984	16	1	6	9	1	7
1983	12	1	5	6	1	6
1982	20	2	5	13	2	7
1981	22	3	10	9	4	14
1980	31	4	11	16	5	16
1979	35	8	10	17	8	14
1978	33	7	8	18	8	13
1977	26	2	9	15	3	15
1976	34	7	10	17	8	16
1975	34	0	16	18	0	24
1974	43	4	14	25	6	19
1973	44	4	17	23	5	21
1972	34	4	7	23	8	12
1971	44	6	11	27	10	15
1970	29	2	8	19	3	9
1969	32	6	8	18	6	12
1968	29	3	12	14	6	18

1983 had the best record for crashes involving trains in the last 20 years

Services provided by

DIVISION OF GOVERNMENT RESEARCH

part of the Institute for Applied Research Services at

UNIVERSITY OF NEW MEXICO

The Division of Government Research provides specialized information processing services and analysis to a wide range of clients in New Mexico and the nation. We are happy to have prepared this annual report for the N.M. Traffic Safety Bureau for the eighth year. This report displays a very small fraction of the data and information we have available about traffic crashes and highway conditions. In preparing this report, we have drawn on computer files that we maintain for the Traffic Safety Bureau of the New Mexico Highway and Transportation Department.

Of interest to those with responsibilities for highway safety are other products the Division has produced such as:

PAPS -- Project Area Problem Summaries -- for each county and municipality with more than 40 crashes in a year.

Intersection crash reports for municipalities with more than 5,000 population.

GRNDB -- Geographic Road Network Database -- provides comprehensive computer mapping capabilities for all state highways in New Mexico. Any data about rural highways in this report can be portrayed in geographic context by using the GRNDB.

DWI Report -- In depth review of statistics concerning the offense of Driving While Intoxicated in New Mexico. Information is drawn from a variety of databases. The 1986 report is currently available, with the 1987 report available in Summer, 1988.

State Lab Report -- Statistics on blood alcohol concentration data maintained at the State Laboratory Division.

TRSS -- Traffic Records Systems Survey -- an inventory of databases available in New Mexico.

DWI Citation/Affidavit Paper Flow Study

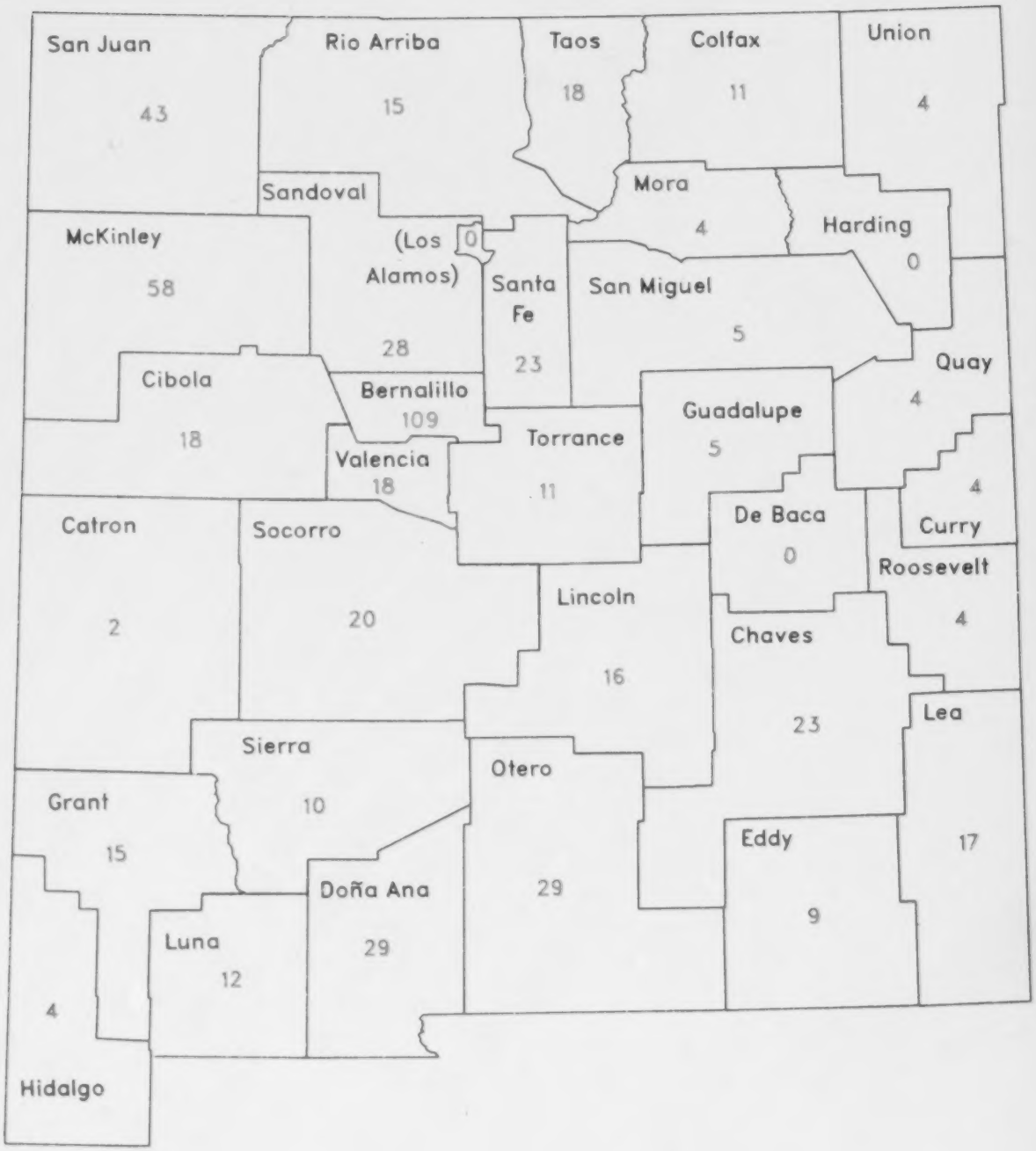
For further information about our specialized services in this and other fields, please contact the Director -- Robert U. Anderson -- at (505) 277-3305.

ACKNOWLEDGEMENTS

This report was produced by the following staff at the Division of Government Research: Bich-Hanh Nguyen, Editor, with programming by Scott J. Irwin, Panagiotis Karalis, Keith W. Smith, and Chad A. Wisler.

Printed by the University of New Mexico Printing Plant

NEW MEXICO TRAFFIC FATALITIES BY COUNTY, 1987

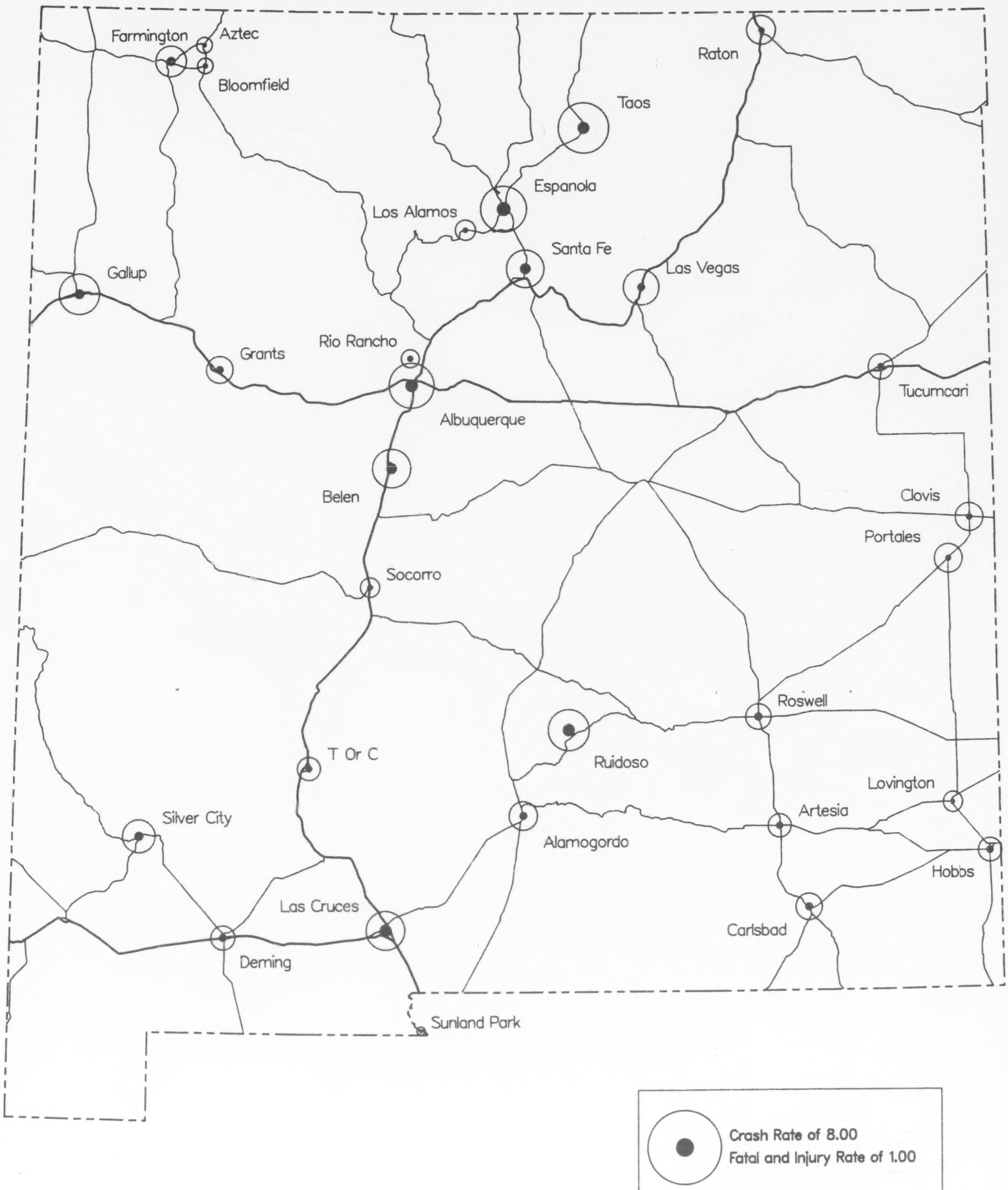


3/14/88

S5665-1

1

CRASH RATES FOR SELECTED NEW MEXICO CITIES, 1987



These data are represented in tabular form in table 3.5. Cities with populations of 5,000 or more are represented. Taos is included because of high crash rates.

The outer ring represents the total accident rate. The inner circle represents the rate of crashes which resulted in fatalities or serious injuries.

Larger rings and circles indicate higher rates.